
LD 25: Move Data Blocks

Overlay program 25 allows data associated with loops, shelves, or cards to be moved to or interchanged with different loops, shelves, or cards.

The program also allows the data associated with different customers to be moved at the same time as long as all source and destination loops, shelves, and cards are identical for all customers specified.

Move and swap rules

- 1 Before using MOV or SWP the following hardware should be removed from the database and reconstructed after the MOV is completed:
 - Consoles
 - Digitone Receivers
 - Dial Tone Detectors
 - Multifrequency Compelled Signaling (MFC/MFE)
 - PRA loops
 - ACD telephones
 - All lines
- 2 Loops must be configured in LD 17.
- 3 NT8D17 Conference/TDS loop cannot be moved or swapped with LD 25.
- 4 An individual unit must be moved to a card of the same type.

Prompts and responses

Prompt	Response	Comment
REQ:	aaa	Request (aaa = END, SWP or MOV)
CUST	xx xx ... xx	Customer number
SRCL	0-159	Source Loop
SRC	1-20	Source Card
DSTL	0-159	Destination Loop
DEST	1-20	Destination
SHCD	a...a	Shelf Card (a...a format = ss TO ds or ss c TO ds c)
STUN	xx	Starting destination Unit Number
MVSG	(NO) YES	Move Segment
- SHSG	a...a	Shelf Segment (a...a format = ss sseg TO ds dseg)
STSG	0-3	Starting destination Segment

Move and Swap Rules

Scenario: Move or swap a shelf or card from source loop to destination loop		DESTINATION		
		Single density loop (SD)	Double density loop (DD)	Quadruple density loop (4D)
SOURCE	Single density loop (SD)	all cards are SD	all cards are SD	all cards are SD
	Double density loop (DD)	all cards must be SD	cards can be DD or SD	cards can be DD or SD
	Quadruple density loop (4D)	all cards must be SD	cards can be DD or SD	cards can be 4D, DD or SD

Scenario: Move or swap a whole loop from source loop to destination loop		DESTINATION		
		Single density loop (SD)	Double density loop (DD)	Quadruple density loop (4D)
SOURCE	Single density loop (SD)	shelf 0-3	if only shelf 0 and/or 1 is configured on loop	if only shelf 0 is configured on loop
	Double density loop (DD)	all cards on shelf must be SD	shelf 0-1	if only shelf 0 is configured on loop
	Quadruple density loop (4D)	all cards on loop must be SD	cards can be DD or SD	shelf 0

Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
CUST	xx xx ... xx	Customer number Enter the customers affected by the move or swap operation. Customer 0 must be specified to move digitone receivers on the source loop.	basic-1
	<cr>	All customers affected The move/swap superloop data on a customer basis is not supported. Enter a return, (<cr>) when moving or swapping superloop data.	
DEST	1-20	Card number Destination to which data is to be moved (Option 11)(not supported for digital cards). If the loop has D-channel as a backup, REQ = MOV is not supported. For Option 11C, card 0 is not supported.	basic-1
DSTL	0-159	Loop number Destination to which data is to be moved (not supported for Option 11). If the loop has D-channel as a backup, REQ = MOV is not supported.	basic-20
MVSG	(NO) YES	Move or swap Superloop Segments	basic-15
REQ		Request	
	END	Exit Overlay program.	basic-1
	MOV	Move data associated with an existing loop to a vacant loop (see Table). CAUTION: Before using MOV, consoles and digitone receivers should be removed from the database and reconstructed after the move is completed.	
	SWP	Swap (interchange) data associated with existing loops (See "Move and Swap Rules" on page 621.)	

Prompt	Response	Comment	Pack/Rel
SHCD	ss TO ds ss c TO ds c	Shelf Card Move or interchange data to or between shelves. Move or interchange data to or between cards. Where: • c = card number (0-15) • ss = source shelf • ds = destination shelf Shelf range: • SD = 0-3 • DD = 0-1 • 4D = 0 • 8D = 0-1 (superloops only)	basic-1
SHSG	ss sseg TO ds dseg	Move/Swap source Shelf Segment to destination Shelf Segment, where: • ss = source shelf • ds = destination shelf • sseg = source segment • dseg = destination segment. The SHSG command is used to move or swap superloop segments.	basic-15
SRC	1-20	Source Card number from which data is to be moved (Option 11) (not supported for digital cards). If the loop has D-channel as a backup, REQ = MOV is not supported. For Option 11C, card 0 is not supported.	basic-1
SRCL	0-159	Source Loop number from which data is to be moved (not applicable to Option 11) If the loop has D-channel as a backup, REQ = MOV is not supported.	basic-20
STSG	0-3	Starting destination Segment For superloops only, if REQ = MOV, enter the starting destination segment to which the shelf is to be moved.	basic-15

LD 25

Prompt	Response	Comment	Pack/Rel
STUN	xx	Starting destination Unit Number Enter the starting destination unit number to which the first source unit is to be moved. The source card must not be on a superloop; the destination card must be on a superloop. The value of xx depends on source loop density. For 500/2500 and digital line cards: • SD, xx = 0, 4, 8, 12 • DD, xx = 0, 8 • QD, xx = 0, 8 (8 for digital line cards only) For a Digitone Receiver card the destination density is 8D and the source density is: • SD, xx = 0, 1, 2, 3, 4, 5, 6, 7 • DD, xx = 0, 2, 4, 6 • QD, xx = 0, 4 SD, DD trunk cards cannot be moved to Universal or E&M/Dictation Trunk cards. Different source cards cannot be mixed into Superloop cards with one destination. Only ALC, DLC and DTR can be moved to superloops.	basic-15
